

DEC 07 2006



A LEGAL PROFESSIONAL ASSOCIATION

FACSIMILE TRANSMISSION COVER SHEET

1375 EAST NINTH STREET  
ONE CLEVELAND CENTER  
NINTH FLOOR  
CLEVELAND, OH 44114  
216.623.0150 MAIN  
216.623.0134 FAX

DATE: 12/7/2006 PAGES (INCLUDING COVER PAGE): 26

TO: Information Disclosure Statement FAX: 1.571.273.8300

FROM: Eileen T. Mathews CLIENT MATTER: 094342.0028

We are transmitting from facsimile equipment, which will automatically connect transmissions to Roetzel & Andress twenty-four hours a day. If problems arise during transmission, please contact the operator at the office number listed above. Thank you.

NOTE: Unless otherwise indicated, the information contained in this facsimile transmission is confidential information intended for the use of the individual or entity named above. The information contained in this transmission may also be attorney-client privileged and/or protected as attorney work product. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is confidential or otherwise privileged, please immediately notify us by telephone, and return the original message to us at the above address via the U.S. Postal Service at our expense. Thank you.

COMMENTS:

Dear Sirs,

Please see the attached Information Disclosure Statement.

Thank you.

297592.094342.0038

CLEVELAND TOLEDO AKRON COLUMBUS CINCINNATI WASHINGTON, D.C. TALLAHASSEE FORT MYERS NAPLES

www.ra.law.com

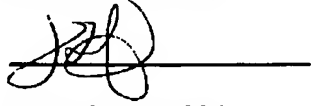
RECEIVED  
CENTRAL FAX CENTER  
DEC 07 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/699,262  
Applicant(s) : Daniel Conrad, et al.  
Filed : October 31, 2003  
T.C./A.U. : 1751  
Examiner : Gregory E. Webb  
Docket No. : US19984054-5(094342.0028)

I hereby certify that this correspondence is being faxed to the U. S. Patent and Trademark Office ATTN: Examiner Gregory E. Webb at 571.273.8300 on the date indicated below.

Name : Jennifer Safranek

Signature: 

Date : December 7, 2006

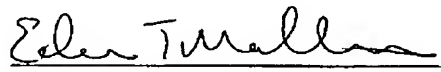
VIA FACSIMILE 571.273.8300  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER C.F.R. 1.97(c)(2)**

Enclosed please find the cited references which have recently come to the attention of the undersigned. Please charge the \$180.00 surcharge and any additional fees to our Deposit Account No. 50-0959, referencing our Docket No. 094342.0028.

Respectfully submitted,  
ROETZEL & ANDRESS

December 7, 2006  
Date

  
Eileen T. Mathews  
Reg. No. 41,973  
1375 E. 9<sup>th</sup> Street  
One Cleveland Center, 10<sup>th</sup> Floor  
Cleveland, Ohio 44114  
(216) 623-0150 (reception)  
(216) 623-0134 (facsimile)

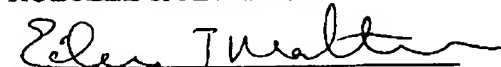
10/699,262

Applicant's are bringing to the Examiner's attention the following co-pending related applications disclosed above on PTO/SB/08A. The identification of any information herein and disclosed above is not intended to be, and should not be understood as being an admission that such information, in fact, constitutes "prior art" within the meaning of applicable law.

PUB. NO.	APP. SER. NO.	PATENTEE	PUB. DATE
20020056163	10/027,160	Kurt Estes	05/16/2002
20050096243	10/957,555	Luckman, et al.	05/05/2005
20040139555	10/698,920	Daniel Conrad, et al.	07/22/2004
20050096242	10/956,707	Luckman, et al.	05/05/2005
20050092033	10/957,485	Luckman, et al.	05/05/2005
20050091757	10/957,484	Luckman, et al.	05/05/2005
20050091755	10/699,159	Conrad, et al.	05/05/2005
20050091756	10/699,308	Tremitchell Wright	05/05/2005
20050043196	10/957,486	Wright, et al.	02/24/2005
20050071928	10/957,451	Wright, et al.	04/07/2005
20050150059	11/005,979	Luckman, et al.	07/14/2005
20050155393	10/971,671	Wright, et al.	07/21/2005
20050222002	11/135,213	Luckman, et al.	10/16/2005
20050257812	11/135,181	Wright, et al.	11/24/2005
20050263173	11/135,214	Luckman, et al.	12/01/2005
2005-0092352	10/957,487	Luckman, et al.	05/05/2005
20060260064	11/135,146	Luckman, et al.	11/23/2006
20060260065	11/135,570	Wright, et al.	11/23/2006

Respectfully submitted,

ROETZEL &amp; ANDRESS



Eileen T. Mathews

Reg. No. 41,973

1375 E. 9<sup>th</sup> StreetOne Cleveland Center, 10<sup>th</sup> Floor

Cleveland, Ohio 44114

(216) 623-0150 (reception)

(216) 623-0134 (facsimile)

December 7, 2006  
Date

301344\_v\_01 \ 094342.0028

**RECEIVED**  
**CENTRAL FAX CENTER**  
**DEC 07 2006**

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 23

**Complete if Known**

Application Number	10/699,262
Filing Date	10/31/2003
First Named Inventor	Conrad, et al.
Art Unit	1751
Examiner Name	Gregory E. Webb
Attorney Docket Number	US19984054-5(094342.0028)

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 2001/0054202	12/27/2001	John Sevens, et al.	
	AB	US- 2002/0013234	01/31/2002	John Sevens, et al.	
	AC	US- 2002/0029427	03/14/2002	John Sevens, et al.	
	AD	US- 2002/0038480	04/04/2002	John Deak, et al.	
	AE	US- 2002/0017493	02/14/2002	Bruno Johannes Ehrnsperger, et al.	
	AF	US- 2002/0007519	01/24/2002	Anna Noyes, et al.	
	AG	US- 2002/0004950	01/17/2002	Michael Burns, et al.	
	AH	US- 2002/0004952	01/17/2002	John Deak, et al.	
	AI	US- 2002/0010964	01/31/2002	John Deak, et al.	
	AJ	US- 20040117919	06/24/2004	Conrad, et al.	
	AK	US- 20020056163	05/16/2002	Kurt Estes	
	AL	US- 20050096243	05/05/2005	Luckman, et al.	
		US- 20040139555	07/22/2004	Daniel Conrad	
		US- 20050096242	05/05/2005	Luckman, et al.	
		US- 20050092033	05/05/2005	Luckman, et al.	
		US- 20050091757	05/05/2005	Luckman, et al.	
		US- 20050091755	05/05/2005	Conrad, et al.	
		US- 20050091756	05/05/2005	Tremitchell Wright	
		US- 20050043196	02/24/2005	Wright, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
	BA	WO 98/06815	2/19/1998	Abid Merchant, et al.		
	BB	WO 99/14175	3/25/1999	Frederick E. Behr, et al.		
	BC	WO 01/06051	1/25/2001	Wolf-Dieter Berndt, et al.		
		WO 01/34613	5/17/2001	Robert J. Perry, et al.		
		WO 01/44256	6/21/2001	Robert J. Perry, et al.		
		WO 01/94677	12/13/2001	Dennis S. Murphy		

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/699,262
Filing Date	10/31/2003
First Named Inventor	Conrad, et al.
Art Unit	1751
Examiner Name	Gregory E. Webb
Attorney Docket Number	US19984054-5(094342.0028)

Sheet 2 of 23

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 20050071928	04/07/2005	Wright, et al.	
	AB	US- 20050150059	07/14/2005	Luckman, et al.	
	AC	US- 20050155393	07/21/2005	Wright, et al.	
	AD	US- 20050222002	10/16/2005	Luckman, et al.	
	AE	US- 20050257812	11/24/2005	Wright, et al.	
	AF	US- 20050263173	12/01/2005	Luckman, et al.	
	AG	US- 20050132502	06/23/2005	F. Goldoni	
	AH	US- 20050133462	06/23/2005	F. Goldoni	
	AI	US- 20040088846	05/13/2004	Dennis Murphy, et al.	
	AJ	US- 200440088795	05/13/2004	Michael Orchowski, et al.	
	AK	US- 20050126606	06/16/2005	Machiel Goedhart	
	AL	US- 20050037938	02/17/2005	Mahmoud Elhamid, et al.	
		US- 3423311	01/21/1969	Richard Hetherinton, et al.	
		US- 3930998	01/16/1976	Paul V. Knopp, et al.	
		US- 4032927	06/28/1977	Takeshi Goshima	
		US- 4042498	08/16/1977	David C. Kennedy	
		US- 4046700	09/16/1977	Nolan S. Glover	
		US- 4121009	10/17/1978	Paritosh M. Chakrabarti	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	BA	WO 01/94680	12/13/2001	Dennis S. Murphy, et al.		
	BB	WO 01/94685	12/13/2001	Michael Burns		
	BC	WO 01/94683	12/13/2001	Anna Noyes, et al.		
		WO 01/94675	12/13/2001	John Severns, et al.		
		EP0182583	07/03/1991	Kenneth A. Kasprzak		
		EP0246007	03/18/1992	Beverly K. Kernerer, et al		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (09-08)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 23

**Complete if Known**

Application Number	10/699,262
Filing Date	10/31/2003
First Named Inventor	Conrad, et al.
Art Unit	1751
Examiner Name	Gregory E. Webb
Attorney Docket Number	US19984054-5(094342.0028)

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
	AA	US- 4153590	05/08/1979	Karl Mueller	
	AB	US- 4169856	10/02/1979	Giacchino Cocuzza, et al.	
	AC	US- 4184950	01/22/1980	Leon C. Bibby	
	AD	US- 4186047	01/29/1980	Emigdio J. Salmon	
	AE	US- 4235600	11/25/1980	Joseph A. Capella	
	AF	US- 4331525	05/25/1982	Francis Huba, et al.	
	AG	US- 4395488	07/26/1983	Delton J. Rowe	
	AH	US- 4420398	12/13/1983	Franco Castino	
	AI	US- 4421794	12/20/1983	Homan B. Kinsley, Jr.	
	AJ	US- 4434196	02/28/1984	Tibor Robinson, et al.	
	AK	US- 4444625	04/24/1984	Robert G. Smith	
	AL	US- 4457858	07/03/1984	Herbert Saran	
		US- 4499621	02/19/1985	Rene Gasser	
		US- 4539093	09/03/1985	Robert H. Friedman, et al.	
		US- 4595506	06/17/1986	Franz X. Kneer	
		US- 4610785	09/09/1986	Frederick E. Russell	
		US- 4622039	11/11/1986	Rosario Merenda	
		US- 4625432	12/2/1986	Hans Baltes	
		US- 4664754	05/12/1987	Roger W. Caputi, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known)				
	BA	EP 0707060	07/01/1998	Cheryl A. McCormack, et al.		
	BB	EP1041189	10/40/2000	John A. Kilgour, et al.		
	BC					
		EP1536052	10/27/2004	Conrad, et al.		
		EP1528138	10/28/2004	Conrad, et al.		
		EP1528139	10/28/2004	Conrad, et al.		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4 of 23

**Complete if Known**

Application Number	10/699,262
Filing Date	10/31/2003
First Named Inventor	Conrad, et al.
Art Unit	1751
Examiner Name	Gregory E. Webb
Attorney Docket Number	US19984054-5(094342.0028)

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 4665929	05/19/1987	William N. Helm	
	AB	US- 4678587	07/07/1987	Jack L. Voinche, et al.	
	AC	US- 4685930	08/11/1987	Kenneth A. Kasprzak	
	AD	US- 4708775	11/24/1987	Ian R. McGregor, et al.	
	AE	US- 4755261	07/05/1988	James W. McCord, et al.	
	AF	US- 4761209	08/02/1988	Joseph Bonaventura, et al.	
	AG	US- 4767537	08/30/1988	H. Forbes Davis	
	AH	US- 4769921	09/13/1988	Vladimir M. Kabakov	
	AI	US- 4790910	12/13/1988	Jaroslav J. Havlik	
	AJ	US- 4802253	02/07/1989	Haruo Hagihara	
	AK	US- 4808319	02/28/1989	Robert G. McNally, et al.	
	AL	US- 4818297	04/04/1989	Reinhold Holzmaier, et al.	
		US- 4830710	05/16/1989	Ronald D. Thompson	
		US- 4834003	05/30/1989	Artur Reischl, et al.	
		US- 4851123	07/25/1989	Surendra K. Krishna	
		US- 4857150	08/15/1989	Steven E. Rival	
		US- 4869872	09/29/1989	Hans Baltes	
		US- 4879888	11/14/89	Moshe Suissa	
		US- 4880533	11/14/89	John Hondulas	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	BA	EP1528140	10/28/2004	Tremitchell Wright, et al.		
	BB	EP1528141	10/29/2004	Tremitchell Wright, et al.		
	BC					

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
		Application Number	10/699,262
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Filing Date	10/31/2003
		First Named Inventor	Conrad, et al.
		Art Unit	1751
		Examiner Name	Gregory E. Webb
Sheet 5 of 23	Attorney Docket Number	US19984054-5(094342.0028)	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 4904390	02/27/1990	Werner Schweighofer, et al.	
	AB	US- 4911761	03/27/1990	Christopher F. McConnell	
	AC	US- 4919839	04/24/1990	Patrick Durbut	
	AD	US- 4947983	08/14/1990	Walter Jost	
	AE	US- 4980030	12/25/1990	Jeffrey C. Johnson, et al.	
	AF	US- 4984318	01/15/1991	Damaso Coindreau-Palau	
	AG	US- 5004000	04/02/1991	Serge A. Bernuex	
	AH	US- 5028326	07/02/1991	Robert D. Littler, et al.	
	AI	US- 5043075	08/27/1991	Korger Dietmar, et al.	
	AJ	US- 5050259	09/24/1991	Yasuhiro Tsubaki	
	AK	US- 5054210	10/8/1991	Kevin Schumacher	
	AL	US- 5056174	10/15/1991	Hanuo Hagihara	
		US- 5082503	01/21/1992	Robert M. Slugs	
		US- 5104419	04/14/1992	Harald F. Funk	
		US- 5104545	04/14/1992	C. Mitchell Means, et al.	
		US- 5106507	04/21/1992	Byron Klock, et al.	
		US- 5112358	05/12/1992	James F. Deal	
		US- 5116473	05/26/1992	Joseph J. Bostjancic	
		US- 5118322	06/02/1992	Eric Wasinger, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	BA					
	BB					
	BC					

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/699,262
		Filing Date	10/31/2003
		First Named Inventor	Conrad, et al.
		Art Unit	1751
		Examiner Name	Gregory E. Webb
Sheet 6 of 23	Attorney Docket Number	US19984054-5(094342.0028)	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 5135656	08/04/1992	C. Mitchell Means, et al.	
	AB	US- 5143579	09/01/1992	Jasper H. Field, et al.	
	AC	US- 5151026	09/29/1992	Paul Anderson, et al.	
	AD	US- 5154854	10/13/1992	Arlotte Zabotto, et al.	
	AE	US- 5164030	11/17/1992	Clemens Casper	
	AF	US- 5167821	12/01/1992	Norihito Tanbo, et al.	
	AG	US- 5173200	12/22/1992	George Kellett	
	AH	US- 5193560	03/16/1993	Masato Tanaka	
	AI	US- 5199125	04/06/1993	Wolfgang K.F. Otto	
	AJ	US- 5212272	05/18/1993	Ralph Sargent, et al.	
	AK	US- 5232476	08/03/1993	David C. H. Grant	
	AL	US- 5240507	08/31/1993	Donald J. Gray	
		US- 5256246	08/12/1997	Walter Patapoff, et al.	
		US- 5256557	10/26/1993	Jayarama K. Shetty, et al.	
		US- 5268150	12/07/1993	David T. Burkitt	
		US- 5273589	12/28/1993	Griswold, et al.	
		US- 5284029	02/08/1994	Edward F. Keuper, et al.	
		US- 5287985	02/22/1994	Sakae Hatayama	
		US- 5288420	02/22/1994	John C. Mandy	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	BA					
	BB					
	BC					

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**RECEIVED**  
**CENTRAL FAX CENTER**  
**DEC 07 2006**

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/699,262
Filing Date	10/31/2003
First Named Inventor	Conrad, et al.
Art Unit	1751
Examiner Name	Amina S. Khan
Attorney Docket Number	US19984054-5(094342.0028)

Sheet 7 of 23

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 5288422	02/22/1994	Rajat S. Basu	
	AB	US- 5290473	03/01/1994	Rajat S. Basu	
	AC	US- 5300197	04/05/1994	Kenji Mitani, et al.	
	AD	US- 5300154	04/05/1994	Ferber, et al.	
	AE	US- 5304253	06/09/1992	David C. H. Grant	
	AF	US- 5304320	04/19/1994	Pierre Barthelemy, et al.	
	AG	US- 5308562	05/03/1994	Hendrik Wohlfahrt-Laymann	
	AH	US- 5315727	05/31/1994	Kyu C. Lee	
	AI	US- 5316690	05/31/1994	Chien C. Li	
	AJ	US- 5320683	06/14/1994	Shunichi Samejima	
	AK	US- 5334258	08/02/1994	Nagato Osano	
	AL	US- 5340443	08/23/1994	Tapio M. Helnio, et al.	
		US- 5340464	08/23/1994	Anthony Mickas	
		US- 5342405	08/30/1994	James Duncan	
		US- 5344527	09/06/1994	Anthony Mickas	
		US- 5346588	09/13/1994	Herbert Sixta, et al.	
		US- 5354428	10/11/1994	R. Soot Clark, et al.	
		US- 5354480	10/11/1994	Peter M. Robinson, et al.	
		US- 5360547	11/1/1994	Keith R. Cockett, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
	BA					
	BB					
	BC					

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.